

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,934,636 B1
DATED : August 23, 2005
INVENTOR(S) : Boguslaw A. Skierczynski and Nicholas J. Schork

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2,

Line 23, "(Jin & Chalraborty," should read -- (Jin & Chakraborty, --.

Column 3,

Line 33, "said sun" should read -- said sum --.

Column 6,

Line 9, "the homozygousm" should read -- the homozygous --.

Column 9,

Line 40, "refers the identity" should read -- refers to the identity --.

Column 15,

Line 58, " $\overline{W}_k \geq \overline{Z}$ " should read -- $W_k \geq \overline{Z}$ --.

Column 16,

Line 41, "or heterozygous in said" should read -- or heterozygotes in said --.

Column 17,

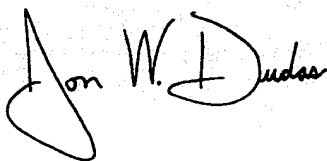
Line 5, "encompass anything" should read -- encompasses anything --.

Column 21,

Line 4, "to calculated millions," should read -- to calculate millions, --.

Signed and Sealed this

Seventh Day of February, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is written in a cursive style with a large, looping initial "J".

JON W. DUDAS
Director of the United States Patent and Trademark Office